NewsRelease

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STUDENTS FROM HAMPTON AND LONDON CONNECT FOR LESSON ON FUTURE OF TRANSPORTATION

Whether it's the U.S. or the U.K., transportation is a key issue. NASA is bridging the ocean to give fourth and fifth grade students a lesson on the engineering design process of transportation.

About 30 students and teachers from Cooper Elementary Magnet School for Technology in Hampton, Va., and from Copenhagen Primary School in London, England, will participate in a videoconference on Monday, Feb. 9, at 10 a.m. EST.

Media Opportunity: Members of the media are invited to attend the videoconference at 10:00 a.m. Monday, Feb. 9, followed by a brief tour of NASA Langley Research Center. Contact Kimberly Land at (757) 344-8611 for proper credentials and escort.

The videoconference is part of the NASA SCI Files™ program, *The Case of the Radical Ride,* that premieres April 14 from 11 a.m. – noon EST on PBS stations throughout the United States and on NASA-TV.

The show will take a look at the way transportation has changed over the years and how it will change in the next century. NASA SCI Files ™ tree house detectives set out to learn all they can about transportation (cars, planes, trains), while understanding the design process. In the first of three videoconferences, students will be introduced to the challenge of designing a mousetrap car by a NASA researcher.

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In a second videoconference, the students and researcher will discuss problems and questions they have about their mousetrap cars. In the third and final videoconference, the students will showcase and test their designs.

Hampton City Schools is an educational partner of the NASA SCI Files™. The videoconference is part of an international collaboration coordinated by Langley's NASA LIVE (Learning through Interactive Videoconferencing Experiences) and the BBC (British Broadcasting Company) in London.

NASA LIVE™, a series of free two-way videoconferencing programs available from NASA Langley Research Center, is designed to extend and strengthen NASA's commitment to educational excellence. For more information about NASA LIVE™ visit:

http://live.larc.nasa.gov

NASA SCI Files™ uses problem-based learning (PBL), scientific inquiry, and the scientific method to motivate students in grades 3-5 to become critical thinkers and active problem solvers and to introduce them to careers in science, technology, engineering, and mathematics. For more information about NASA SCI Files™, visit:

http://scifiles.larc.nasa.gov

For information about other NASA Langley educational programming, visit:

http://edu.larc.nasa.gov

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